

Operations with Two Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{16}{19} \times \frac{1}{2} = \underline{\quad} = \underline{\quad}$
Solve Simplify

2. $\frac{5}{6} + \frac{1}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

3. $\frac{1}{5} + \frac{4}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

4. $\frac{1}{2} \times \frac{14}{17} = \underline{\quad} = \underline{\quad}$

5. $\frac{1}{7} \div \frac{6}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{2}{4} + \frac{3}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{3}{10} \div \frac{4}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{1}{5} \div \frac{9}{17} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

9. $\frac{1}{2} \times \frac{7}{18} = \underline{\quad}$

10. $\frac{4}{5} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{16}{19} \times \frac{1}{2} = \frac{16}{38} = \frac{8}{19}$$

$$2. \quad \frac{5}{6} + \frac{1}{19} = \frac{95}{114} + \frac{6}{114} = \frac{101}{114}$$

$$3. \quad \frac{1}{5} + \frac{4}{7} = \frac{7}{35} + \frac{20}{35} = \frac{27}{35}$$

$$4. \quad \frac{1}{2} \times \frac{14}{17} = \frac{14}{34} = \frac{7}{17}$$

$$5. \quad \frac{1}{7} \div \frac{6}{9} = \frac{1}{7} \times \frac{9}{6} = \frac{9}{42} = \frac{3}{14}$$

$$6. \quad \frac{2}{4} + \frac{3}{19} = \frac{38}{76} + \frac{12}{76} = \frac{50}{76} = \frac{25}{38}$$

$$7. \quad \frac{3}{10} \div \frac{4}{5} = \frac{3}{10} \times \frac{5}{4} = \frac{15}{40} = \frac{3}{8}$$

$$8. \quad \frac{1}{5} \div \frac{9}{17} = \frac{1}{5} \times \frac{17}{9} = \frac{17}{45}$$

$$9. \quad \frac{1}{2} \times \frac{7}{18} = \frac{7}{36}$$

$$10. \quad \frac{4}{5} - \frac{1}{4} = \frac{16}{20} - \frac{5}{20} = \frac{11}{20}$$

Operations with Two Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{4}{6} - \frac{7}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{2}{7} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

3. $\frac{4}{5} - \frac{3}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

4. $\frac{12}{20} \times \frac{2}{9} = \underline{\quad} = \underline{\quad}$

5. $\frac{2}{3} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

6. $\frac{5}{7} + \frac{5}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{1}{3} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

8. $\frac{1}{2} + \frac{2}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

9. $\frac{1}{2} \times \frac{15}{17} = \underline{\quad}$

10. $\frac{2}{5} \div \frac{3}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{4}{6} - \frac{7}{11} = \frac{44}{66} - \frac{42}{66} = \frac{2}{66} = \frac{1}{33}$$

$$2. \quad \frac{2}{7} \div \frac{1}{2} = \frac{2}{7} \times \frac{2}{1} = \frac{4}{7}$$

$$3. \quad \frac{4}{5} - \frac{3}{8} = \frac{32}{40} - \frac{15}{40} = \frac{17}{40}$$

$$4. \quad \frac{12}{20} \times \frac{2}{9} = \frac{24}{180} = \frac{2}{15}$$

$$5. \quad \frac{2}{3} - \frac{1}{2} = \frac{4}{6} - \frac{3}{6} = \frac{1}{6}$$

$$6. \quad \frac{5}{7} + \frac{5}{20} = \frac{100}{140} + \frac{35}{140} = \frac{135}{140} = \frac{27}{28}$$

$$7. \quad \frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$$

$$8. \quad \frac{1}{2} + \frac{2}{9} = \frac{9}{18} + \frac{4}{18} = \frac{13}{18}$$

$$9. \quad \frac{1}{2} \times \frac{15}{17} = \frac{15}{34}$$

$$10. \quad \frac{2}{5} \div \frac{3}{6} = \frac{2}{5} \times \frac{6}{3} = \frac{12}{15} = \frac{4}{5}$$

Operations with Two Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{3}{6} + \frac{4}{19} = \text{---} + \text{---} = \text{---} = \text{---}$

2. $\frac{4}{7} - \frac{2}{6} = \text{---} - \text{---} = \text{---} = \text{---}$

3. $\frac{3}{5} + \frac{2}{11} = \text{---} + \text{---} = \text{---}$

4. $\frac{2}{7} \div \frac{3}{5} = \text{---} \times \text{---} = \text{---}$

5. $\frac{5}{7} \div \frac{8}{10} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $\frac{1}{2} \div \frac{3}{5} = \text{---} \times \text{---} = \text{---}$

7. $\frac{5}{7} \times \frac{5}{9} = \text{---}$

8. $\frac{4}{9} \times \frac{2}{4} = \text{---} = \text{---}$

9. $\frac{1}{3} - \frac{3}{11} = \text{---} - \text{---} = \text{---}$

10. $\frac{1}{7} + \frac{5}{11} = \text{---} + \text{---} = \text{---}$

Operations with Two Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{3}{6} + \frac{4}{19} = \frac{57}{114} + \frac{24}{114} = \frac{81}{114} = \frac{27}{38}$$

$$2. \quad \frac{4}{7} - \frac{2}{6} = \frac{24}{42} - \frac{14}{42} = \frac{10}{42} = \frac{5}{21}$$

$$3. \quad \frac{3}{5} + \frac{2}{11} = \frac{33}{55} + \frac{10}{55} = \frac{43}{55}$$

$$4. \quad \frac{2}{7} \div \frac{3}{5} = \frac{2}{7} \times \frac{5}{3} = \frac{10}{21}$$

$$5. \quad \frac{5}{7} \div \frac{8}{10} = \frac{5}{7} \times \frac{10}{8} = \frac{50}{56} = \frac{25}{28}$$

$$6. \quad \frac{1}{2} \div \frac{3}{5} = \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$$

$$7. \quad \frac{5}{7} \times \frac{5}{9} = \frac{25}{63}$$

$$8. \quad \frac{4}{9} \times \frac{2}{4} = \frac{8}{36} = \frac{2}{9}$$

$$9. \quad \frac{1}{3} - \frac{3}{11} = \frac{11}{33} - \frac{9}{33} = \frac{2}{33}$$

$$10. \quad \frac{1}{7} + \frac{5}{11} = \frac{11}{77} + \frac{35}{77} = \frac{46}{77}$$

Operations with Two Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{4}{8} \times \frac{2}{7} = \underline{\quad} = \underline{\quad}$

2. $\frac{1}{2} - \frac{8}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

3. $\frac{1}{4} + \frac{2}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

4. $\frac{5}{8} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

5. $\frac{2}{7} \times \frac{2}{4} = \underline{\quad} = \underline{\quad}$

6. $\frac{4}{17} \div \frac{7}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

7. $\frac{3}{7} \div \frac{16}{17} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

8. $\frac{1}{2} + \frac{3}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{1}{2} - \frac{1}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

10. $\frac{1}{7} + \frac{1}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{4}{8} \times \frac{2}{7} = \frac{8}{56} = \frac{1}{7}$$

$$2. \quad \frac{1}{2} - \frac{8}{17} = \frac{17}{34} - \frac{16}{34} = \frac{1}{34}$$

$$3. \quad \frac{1}{4} + \frac{2}{5} = \frac{5}{20} + \frac{8}{20} = \frac{13}{20}$$

$$4. \quad \frac{5}{8} - \frac{3}{7} = \frac{35}{56} - \frac{24}{56} = \frac{11}{56}$$

$$5. \quad \frac{2}{7} \times \frac{2}{4} = \frac{4}{28} = \frac{1}{7}$$

$$6. \quad \frac{4}{17} \div \frac{7}{8} = \frac{4}{17} \times \frac{8}{7} = \frac{32}{119}$$

$$7. \quad \frac{3}{7} \div \frac{16}{17} = \frac{3}{7} \times \frac{17}{16} = \frac{51}{112}$$

$$8. \quad \frac{1}{2} + \frac{3}{15} = \frac{15}{30} + \frac{6}{30} = \frac{21}{30} = \frac{7}{10}$$

$$9. \quad \frac{1}{2} - \frac{1}{17} = \frac{17}{34} - \frac{2}{34} = \frac{15}{34}$$

$$10. \quad \frac{1}{7} + \frac{1}{20} = \frac{20}{140} + \frac{7}{140} = \frac{27}{140}$$

Operations with Two Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{1}{15} \div \frac{7}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{1}{3} - \frac{3}{13} = \text{---} - \text{---} = \text{---}$

3. $\frac{5}{6} \div \frac{6}{7} = \text{---} \times \text{---} = \text{---}$

4. $\frac{1}{4} + \frac{1}{19} = \text{---} + \text{---} = \text{---}$

5. $\frac{1}{3} \div \frac{3}{5} = \text{---} \times \text{---} = \text{---}$

6. $\frac{5}{6} \times \frac{1}{2} = \text{---}$

7. $\frac{3}{6} + \frac{3}{17} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\frac{13}{15} - \frac{3}{8} = \text{---} - \text{---} = \text{---}$

9. $\frac{3}{4} - \frac{1}{3} = \text{---} - \text{---} = \text{---}$

10. $\frac{5}{8} \times \frac{1}{5} = \text{---} = \text{---}$

Operations with Two Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{1}{15} \div \frac{7}{9} = \frac{1}{15} \times \frac{9}{7} = \frac{9}{105} = \frac{3}{35}$$

$$2. \quad \frac{1}{3} - \frac{3}{13} = \frac{13}{39} - \frac{9}{39} = \frac{4}{39}$$

$$3. \quad \frac{5}{6} \div \frac{6}{7} = \frac{5}{6} \times \frac{7}{6} = \frac{35}{36}$$

$$4. \quad \frac{1}{4} + \frac{1}{19} = \frac{19}{76} + \frac{4}{76} = \frac{23}{76}$$

$$5. \quad \frac{1}{3} \div \frac{3}{5} = \frac{1}{3} \times \frac{5}{3} = \frac{5}{9}$$

$$6. \quad \frac{5}{6} \times \frac{1}{2} = \frac{5}{12}$$

$$7. \quad \frac{3}{6} + \frac{3}{17} = \frac{51}{102} + \frac{18}{102} = \frac{69}{102} = \frac{23}{34}$$

$$8. \quad \frac{13}{15} - \frac{3}{8} = \frac{104}{120} - \frac{45}{120} = \frac{59}{120}$$

$$9. \quad \frac{3}{4} - \frac{1}{3} = \frac{9}{12} - \frac{4}{12} = \frac{5}{12}$$

$$10. \quad \frac{5}{8} \times \frac{1}{5} = \frac{5}{40} = \frac{1}{8}$$

Operations with Two Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{6}{7} - \frac{5}{15} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{1}{2} + \frac{7}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

3. $\frac{6}{7} - \frac{3}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

4. $\frac{5}{8} \times \frac{10}{16} = \underline{\quad} = \underline{\quad}$

5. $\frac{1}{6} + \frac{2}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

6. $\frac{16}{17} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{2}{15} \div \frac{3}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

8. $\frac{1}{6} + \frac{5}{13} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

9. $\frac{1}{6} \div \frac{3}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

10. $\frac{1}{7} \times \frac{16}{17} = \underline{\quad}$

Operations with Two Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{6}{7} - \frac{5}{15} = \frac{90}{105} - \frac{35}{105} = \frac{55}{105} = \frac{11}{21}$$

$$2. \quad \frac{1}{2} + \frac{7}{15} = \frac{15}{30} + \frac{14}{30} = \frac{29}{30}$$

$$3. \quad \frac{6}{7} - \frac{3}{8} = \frac{48}{56} - \frac{21}{56} = \frac{27}{56}$$

$$4. \quad \frac{5}{8} \times \frac{10}{16} = \frac{50}{128} = \frac{25}{64}$$

$$5. \quad \frac{1}{6} + \frac{2}{5} = \frac{5}{30} + \frac{12}{30} = \frac{17}{30}$$

$$6. \quad \frac{16}{17} - \frac{4}{6} = \frac{96}{102} - \frac{68}{102} = \frac{28}{102} = \frac{14}{51}$$

$$7. \quad \frac{2}{15} \div \frac{3}{4} = \frac{2}{15} \times \frac{4}{3} = \frac{8}{45}$$

$$8. \quad \frac{1}{6} + \frac{5}{13} = \frac{13}{78} + \frac{30}{78} = \frac{43}{78}$$

$$9. \quad \frac{1}{6} \div \frac{3}{5} = \frac{1}{6} \times \frac{5}{3} = \frac{5}{18}$$

$$10. \quad \frac{1}{7} \times \frac{16}{17} = \frac{16}{119}$$

Operations with Two Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{6}{8} - \frac{10}{19} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{3}{16} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{1}{2} \div \frac{4}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{3}{4} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

5. $\frac{14}{16} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{6}{18} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{2}{4} \times \frac{1}{6} = \underline{\quad} = \underline{\quad}$

8. $\frac{1}{3} \times \frac{11}{20} = \underline{\quad}$

9. $\frac{2}{5} \times \frac{1}{3} = \underline{\quad}$

10. $\frac{2}{4} + \frac{1}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{6}{8} - \frac{10}{19} = \frac{114}{152} - \frac{80}{152} = \frac{34}{152} = \frac{17}{76}$$

$$2. \quad \frac{3}{16} \div \frac{1}{2} = \frac{3}{16} \times \frac{2}{1} = \frac{6}{16} = \frac{3}{8}$$

$$3. \quad \frac{1}{2} \div \frac{4}{6} = \frac{1}{2} \times \frac{6}{4} = \frac{6}{8} = \frac{3}{4}$$

$$4. \quad \frac{3}{4} - \frac{2}{3} = \frac{9}{12} - \frac{8}{12} = \frac{1}{12}$$

$$5. \quad \frac{14}{16} - \frac{1}{3} = \frac{42}{48} - \frac{16}{48} = \frac{26}{48} = \frac{13}{24}$$

$$6. \quad \frac{6}{18} \div \frac{1}{2} = \frac{6}{18} \times \frac{2}{1} = \frac{12}{18} = \frac{2}{3}$$

$$7. \quad \frac{2}{4} \times \frac{1}{6} = \frac{2}{24} = \frac{1}{12}$$

$$8. \quad \frac{1}{3} \times \frac{11}{20} = \frac{11}{60}$$

$$9. \quad \frac{2}{5} \times \frac{1}{3} = \frac{2}{15}$$

$$10. \quad \frac{2}{4} + \frac{1}{3} = \frac{6}{12} + \frac{4}{12} = \frac{10}{12} = \frac{5}{6}$$

Operations with Two Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{1}{9} + \frac{4}{8} = \text{---} + \text{---} = \text{---} = \text{---}$

2. $\frac{5}{11} \div \frac{4}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

3. $\frac{1}{6} \div \frac{2}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $\frac{2}{19} \div \frac{1}{4} = \text{---} \times \text{---} = \text{---}$

5. $\frac{1}{3} - \frac{1}{8} = \text{---} - \text{---} = \text{---}$

6. $\frac{1}{5} \times \frac{2}{5} = \text{---}$

7. $\frac{5}{9} - \frac{3}{8} = \text{---} - \text{---} = \text{---}$

8. $\frac{1}{7} + \frac{1}{2} = \text{---} + \text{---} = \text{---}$

9. $\frac{4}{5} - \frac{3}{4} = \text{---} - \text{---} = \text{---}$

10. $\frac{1}{5} + \frac{1}{2} = \text{---} + \text{---} = \text{---}$

Operations with Two Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{1}{9} + \frac{4}{8} = \frac{8}{72} + \frac{36}{72} = \frac{44}{72} = \frac{11}{18}$$

$$2. \quad \frac{5}{11} \div \frac{4}{8} = \frac{5}{11} \times \frac{8}{4} = \frac{40}{44} = \frac{10}{11}$$

$$3. \quad \frac{1}{6} \div \frac{2}{9} = \frac{1}{6} \times \frac{9}{2} = \frac{9}{12} = \frac{3}{4}$$

$$4. \quad \frac{2}{19} \div \frac{1}{4} = \frac{2}{19} \times \frac{4}{1} = \frac{8}{19}$$

$$5. \quad \frac{1}{3} - \frac{1}{8} = \frac{8}{24} - \frac{3}{24} = \frac{5}{24}$$

$$6. \quad \frac{1}{5} \times \frac{2}{5} = \frac{2}{25}$$

$$7. \quad \frac{5}{9} - \frac{3}{8} = \frac{40}{72} - \frac{27}{72} = \frac{13}{72}$$

$$8. \quad \frac{1}{7} + \frac{1}{2} = \frac{2}{14} + \frac{7}{14} = \frac{9}{14}$$

$$9. \quad \frac{4}{5} - \frac{3}{4} = \frac{16}{20} - \frac{15}{20} = \frac{1}{20}$$

$$10. \quad \frac{1}{5} + \frac{1}{2} = \frac{2}{10} + \frac{5}{10} = \frac{7}{10}$$

Operations with Two Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{1}{4} \div \frac{6}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{1}{3} \div \frac{10}{17} = \text{---} \times \text{---} = \text{---}$

3. $\frac{1}{3} + \frac{3}{7} = \text{---} + \text{---} = \text{---}$

4. $\frac{14}{18} \times \frac{1}{3} = \text{---} = \text{---}$

5. $\frac{1}{2} + \frac{1}{7} = \text{---} + \text{---} = \text{---}$

6. $\frac{2}{7} + \frac{3}{9} = \text{---} + \text{---} = \text{---} = \text{---}$

7. $\frac{4}{7} - \frac{1}{2} = \text{---} - \text{---} = \text{---}$

8. $\frac{1}{2} \div \frac{12}{20} = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $\frac{3}{8} \times \frac{1}{15} = \text{---} = \text{---}$

10. $\frac{1}{8} \times \frac{11}{13} = \text{---}$

Operations with Two Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{1}{4} \div \frac{6}{9} = \frac{1}{4} \times \frac{9}{6} = \frac{9}{24} = \frac{3}{8}$$

$$2. \quad \frac{1}{3} \div \frac{10}{17} = \frac{1}{3} \times \frac{17}{10} = \frac{17}{30}$$

$$3. \quad \frac{1}{3} + \frac{3}{7} = \frac{7}{21} + \frac{9}{21} = \frac{16}{21}$$

$$4. \quad \frac{14}{18} \times \frac{1}{3} = \frac{14}{54} = \frac{7}{27}$$

$$5. \quad \frac{1}{2} + \frac{1}{7} = \frac{7}{14} + \frac{2}{14} = \frac{9}{14}$$

$$6. \quad \frac{2}{7} + \frac{3}{9} = \frac{18}{63} + \frac{21}{63} = \frac{39}{63} = \frac{13}{21}$$

$$7. \quad \frac{4}{7} - \frac{1}{2} = \frac{8}{14} - \frac{7}{14} = \frac{1}{14}$$

$$8. \quad \frac{1}{2} \div \frac{12}{20} = \frac{1}{2} \times \frac{20}{12} = \frac{20}{24} = \frac{5}{6}$$

$$9. \quad \frac{3}{8} \times \frac{1}{15} = \frac{3}{120} = \frac{1}{40}$$

$$10. \quad \frac{1}{8} \times \frac{11}{13} = \frac{11}{104}$$

Operations with Two Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{10}{14} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{7}{8} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

3. $\frac{7}{8} \times \frac{1}{19} = \underline{\quad}$

4. $\frac{18}{20} \times \frac{5}{8} = \underline{\quad} = \underline{\quad}$

5. $\frac{1}{3} \times \frac{3}{6} = \underline{\quad} = \underline{\quad}$

6. $\frac{10}{15} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{3}{5} + \frac{1}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

8. $\frac{3}{8} \div \frac{2}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

9. $\frac{1}{5} + \frac{3}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{3}{10} \div \frac{2}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{10}{14} - \frac{3}{9} = \frac{90}{126} - \frac{42}{126} = \frac{48}{126} = \frac{8}{21}$$

$$2. \quad \frac{7}{8} - \frac{3}{5} = \frac{35}{40} - \frac{24}{40} = \frac{11}{40}$$

$$3. \quad \frac{7}{8} \times \frac{1}{19} = \frac{7}{152}$$

$$4. \quad \frac{18}{20} \times \frac{5}{8} = \frac{90}{160} = \frac{9}{16}$$

$$5. \quad \frac{1}{3} \times \frac{3}{6} = \frac{3}{18} = \frac{1}{6}$$

$$6. \quad \frac{10}{15} - \frac{3}{7} = \frac{70}{105} - \frac{45}{105} = \frac{25}{105} = \frac{5}{21}$$

$$7. \quad \frac{3}{5} + \frac{1}{9} = \frac{27}{45} + \frac{5}{45} = \frac{32}{45}$$

$$8. \quad \frac{3}{8} \div \frac{2}{3} = \frac{3}{8} \times \frac{3}{2} = \frac{9}{16}$$

$$9. \quad \frac{1}{5} + \frac{3}{9} = \frac{9}{45} + \frac{15}{45} = \frac{24}{45} = \frac{8}{15}$$

$$10. \quad \frac{3}{10} \div \frac{2}{4} = \frac{3}{10} \times \frac{4}{2} = \frac{12}{20} = \frac{3}{5}$$